

Friday Antenna Forum - Bishop Ranch Salon E - H

09:00 AM	10:00 AM	11:00 AM	11:50 PM	1:30 PM	2:30 PM	3:30 PM	4:30 PM
Glen Johnsen, KA6GMA <i>Every Connection Counts. Coax Cable</i>	Tom Schiller, N6BT <i>Get Some</i>	Kristen McIntyre, K6WX <i>A Wire in The Air - What Matters Most</i>	Lunch Break	Alan Biocca, W6AKB <i>Antenna Launcher</i>	Michelle Paquette, AA6MP <i>Demonstration On How a Yagi Works</i>	Bil Paul, KD6JUI <i>Kayak Mobile</i>	<i>Questions and Answers</i>

Saturday Forums

Room/Start Time	8:00 AM	8:50 AM	9:00 AM	9:50 AM	10:00 AM	10:50 AM	11:00 AM
Salon 2	John Hays, K7VE <i>ARDC's Grants Programs</i>	Break	Dan Goldstein, KJ6KEU <i>EmComm Mutual Aid in a Digital World</i>	Break	Kaitlyn Handelmann, KN6MAN <i>Hacking Satellites for Fun and Profit</i>	Break	Richard Manies, N6DT <i>Just another ham at the Mt. St. Helen's Volcano</i>
Salon E	Gordon West, WB6NOA <i>Ham Instructor Academy</i>			Break	Kristen McIntyre, K6WX <i>Transformers, More Than Meets the Eye</i>	Break	Michael Burnett, AF7KB <i>The Fast Track to Understanding Ham Radio Antennas</i>
Salon G/H	John Trinterud K9ONR <i>Winlink Basics: Building Blocks and Configurations</i>	Break	John Owens, N6JSO and Rick Ellis, K6TOR <i>Intro to POTA/SOTA: radio fun in the sun</i>	Break	Brian Mathews, AB6D <i>The Design and Use of SOTAmat - a new SOTA/POTA self-spotting and HF communication platform</i>	Break	Alan Thompson, W6WN <i>Radio For the Rest of Us Update</i>
Pleasanton/Danville	Jim Aspinwall, NO1PC <i>NARCC - Overview of NARCC Activity and Opportunities</i>	Break	Orv Beach, W6BI <i>An Overview of AREDN Software and its Capabilities</i>	Break	Tim Wilkinson, KN6PLV <i>Cleaning up the Mesh: Making AREDN more usable, reliable, and fun</i>	Break	Mathison Ott, KJ6DZB <i>The Bay Area network build out: What happened in 2019/2020 & beyond</i>

Lunch Break 11:50 – 1:00

Room/Start Time	1:00 PM	1:50 PM	2:00 PM	2:50 PM	3:00 PM	3:50 PM	4:00 PM
Salon 2	Mooneer Salem, K6AQ <i>Free DV</i>	Break	Eric Swartz, WA6HHQ <i>K4 update with Q&A</i>	Break	Patrick McGinn <i>Salvation Army Emergency Services</i>	Break	Michael Ritz, W7VO <i>ARRL Scholarship Program</i>
Salon E	Michael Ritz, W7VO <i>Meeting FCC RF exposure regulations and exposure mitigation</i>	Break	David Casler, KE0OG <i>Ask Dave</i>	Break	Joel Wilhite, KD6W <i>Amateur Television</i>	Break	Tony Marcin W7XM <i>Building a DMR Code Plug from Scratch and DMR Q&A/Updates</i>
Salon G/H	John Trinterud, K9ONR <i>Advanced Winlink Class, concentrating on GPS-enabled message templates, automated mapping and map criteria filtering</i>	Break	Brian Tanner, AG6GX <i>Equipment demonstrations - Go Kit recommendations - practical things</i>	Break	Ralph Simpson <i>Cracking Enigma (WWII)</i>	Break	Gene Swiech, WB9COY <i>Adding a JPEG camera to the RS41 Sonde for Ham Radio</i>
Pleasanton/Danville	Jim McLaughlin, KI6ZUM <i>Annual update on the MMDVM (Multimode Digital Voice Modem) open-source project</i>	Break	Dr. Carol Milazzo, KP4MD <i>YL Forum</i>			Break	Orv Beach, W6BI and Team <i>AREDN Q&A Session</i>

Sunday Forums

Room/Start Time	8:00 AM	8:50 AM	9:00 AM	9:50 AM	10:00 AM	10:50 AM	11:00 AM
Salon E	Encore: David Casler, KE0OG <i>Ask Dave</i>	Break	Encore: Ralph Simpson <i>Cracking Enigma (WWII)</i>	Break	Encore: John Owens, N6JSO <i>Intro to POTA/SOTA: radio fun in the sun</i>	Break	Michael Burnett, AF7KB <i>How to Hammer Your Next Ham Exam</i>

Room/Start Time	8:00 AM	9:30 AM	10:30 AM	11:30 AM
Salon G/H	<i>Ham Radio 101: New Technician</i>	<i>Ham Radio 101a: Intro to Digital Voice</i>	<i>Ham Radio 201: New General/Extra</i>	<i>Ham Radio 201a: Summits On The Air</i>

Be sure to check the hallway posters for last minute changes.

What is Happening, Hour by Hour

Friday

7:00 AM - 5:00 PM	Registration and Will Call Open	Mt. Diablo Room / Front Lobby
9:00 AM - 5:00 PM	Antenna Seminar	Bishop Ranch, Salon E - H
11:30 AM - 1:30 PM	Cash Sales Lunch	Contra Costa Patio
Noon – Midnight	Get on the Air Special Event Station WIAW/6	Bishop Ranch Patio
3:00 PM - 5:00 PM	Prize Booth Open	Front Lobby
3:00 PM - 6:00 PM	ARRL Booth	Bishop Ranch Ballroom 22&23
3:00 PM - 6:00 PM	Vendor Halls Open	Bishop Ranch Ballroom A-D & Contra Costa Ballroom Salon 1
6:00 PM - 7:30 PM	Cash Sales Dinner	Outside Bishop Ranch, Salon E
7:00 PM - 9:00 PM	Mt. Diablo Amateur Radio Club Open Meeting Alan Thompson, W6WN	Bishop Ranch, Salon E
End of MDARC Meeting	Door Prize Drawing	Bishop Ranch, Salon E

Saturday

All 24 Hours	Get on the Air Special Event Station WIAW/6	Bishop Ranch Patio
6:00 AM - 4:00 PM	Registration and Will Call Open	Mt. Diablo Room / Front Lobby
6:30 AM - 9:00 AM	Cash Sales Breakfast	Contra Costa Patio
7:00 AM - 8:00 AM	Breakfast with Gordo	Bishop Ranch, Salon E
8:00 AM - 9:50 AM	Ham Instructor Academy by Gordon West	Bishop Ranch, Salon E
8:00 AM - 1:00 PM	Amateur Radio License Exams	Pacific Room
8:00 AM - 3:00 PM	Outdoor Displays	Main Parking Lot Curb
8:00 AM - 4:00 PM	Boy Scouts Activities	Bishop Ranch, Salon F & San Ramon Boardroom
8:00 AM - 4:00 PM	One-Day License Class - Technician Class – Exam Session Follows	Tri - Valley 1
8:00 AM - 4:00 PM	One-Day License Class - General Class – Exam Session Follows	Tri - Valley 2
8:00 AM - 5:00 PM	Technical Forums – See details on other side	See Forum Schedule
9:00 AM - 3:00 PM	Electronic Kit Assembly	Bishop Ranch Hallway Foyer
9:00 AM - 5:00 PM	ARRL Booth	Bishop Ranch Ballroom 22&23
9:00 AM - 5:00 PM	Prize Booth Open	Front Lobby
9:00 AM - 5:00 PM	Vendor Halls Open	Bishop Ranch Ballroom A-D & Contra Costa Ballroom Salon 1
10:00 AM – 10:50 AM	Kristin McIntyre, K6WX - Transformers, More Than Meets the Eye	Bishop Ranch, Salon E
10:00 AM - 4:00 PM	ARRL QSL Card Checking	NCDXC Table, NP-5
11:00 AM - 11:15 AM	Door Prize Drawing	Front Lobby
11:00 AM - 11:50 AM	Michael Burnett, AF7KB - The Fast Track to Understanding Ham Radio Antennas	Bishop Ranch, Salon E
11:30 AM - 1:30 PM	Cash Sales Lunch	Contra Costa Patio
1:00 PM – 1:50 PM	Mike Ritz, W7VO - Meeting FCC RF Exposure Regulations	Bishop Ranch, Salon E
1:00 PM - 1:15 PM	Door Prize Drawing	Front Lobby
2:00 PM – 2:50 PM	David Casler, KE0OG - Ask Dave	Bishop Ranch, Salon E
2:00 PM – 3:50 PM	YL Forum	Pleasanton/Danville
3:00 PM – 3:50 PM	Joel Wilhite, KD6W - Amateur Television	Bishop Ranch, Salon E
4:00 PM - 4:15 PM	Door Prize Drawing	Front Lobby
4:00 PM - 4:50 PM	Tony Marcin, W7XM - Building a DMR Code Plug from Scratch and DMR Q&A/Updates	Bishop Ranch, Salon E
4:00 PM - 6:00 PM	Amateur Radio License Exams	Tri-Valley 1 &2
7:00 PM - 10:00 PM	Pacificon Banquet	Bishop Ranch, Salon E - H
11:35 PM – 1:00 AM	Wouff-Hong Initiation Ceremony	Contra Costa Ballroom, Salon 2

Sunday

Midnight – Noon	Get on the Air Special Event Station WIAW/6	Bishop Ranch Patio
6:00 AM - 12:00 PM	Swap Meet	Hotel Rear Parking Lot
7:30 AM - 11:00 AM	Registration and Will Call Open	Mt. Diablo Room / Front Lobby
7:30 AM - 9:00 AM	Cash Sales Breakfast	Contra Costa Patio
8:00 AM - 11:50 AM	Forums – See details on other side	See Forum Schedule
8:00 AM - 11:50 AM	8:00 AM - Ham Radio 101: New Technician 9:30 AM - Ham Radio 101a: Intro to Digital Voice 10:30 AM - Ham Radio 201: New General/Extra 11:30 AM - Ham Radio 201a: Summits on The Air	Bishop Ranch G/H
9:00 AM - 11:00 AM	Electronic Kit Assembly	Bishop Ranch Foyer
9:00 AM - 12:00 PM	Amateur Radio License Exams	Tri - Valley 2
9:00 AM - 12:15 PM	Prize Booth Open	Front Lobby
9:00 AM - 1:00 PM	ARRL Booth	Bishop Ranch Ballroom 22&23
9:00 AM - 1:00 PM	Vendor Halls Open	Bishop Ranch Ballroom A-D & Contra Costa Ballroom Salon 1
10:00 AM - 10:15 AM	Door Prize Drawing	Front Lobby
1:00 PM - 3:00 PM	ARRL Forum	Bishop Ranch, Salon E
End of ARRL Forum	Grand Prize Drawing	Bishop Ranch, Salon E

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